IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5681-59200

Inventor(s):

Nathaniel David Naegle

S

Title: SPATIAL DITHERING TO

OVERCOME LIMITATIONS

IN RGB COLOR PRECISION

OF DATA INTERFACES

WHEN USING OEM

GRAPHICS CARDS TO DO

HIGH-QUALITY

ANTIALIASING

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: <u>EV318247498US</u>
DATE OF DEPOSIT: <u>November 25, 2003</u>

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Derrick Brown

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Application Elements

1. | Filing Fee

The filing fee is calculated as shown below.

Total Claims	24	-20=	4	x \$18.00=	\$72.00
Independent					
Claims	3	-3 =		x \$86.00=	
Multiple Depe	ndent C	aims		Fee:	
Basic Fee:				Basic Fee:	\$770.00
Sub-Total:					
Reduction by 50% for Small Entity:					
Assignment Fee					\$40.00
				Total:	\$882.00

Fee authorizations in the amount of \$882.00 are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel PC, Deposit Account No. 50-1505/5681-59200/JCH.

2. [
	$\underline{19}$ page(s) of specification; $\underline{4}$ page(s) of claims, $\underline{1}$ page(s) of abstract
3. [□ Drawings
	Formal Figure(s) 1A-10 on 11 sheet(s)
4. [Oath or Declaration
	Newly executed
	Copy from a prior application (see 37 C.F.R. § 1.63(d))
	Deletion of Inventor(s) (in continuation or divisional applications):
	Delete the following inventor(s) named in the prior non-provisional application:
	The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5.	The entire disclosure of the prior application referred to above is considered to be part of the
	accompanying application and is hereby incorporated by reference herein.

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
Computer Readable copy
Paper Copy (identical to computer copy)
☐ Statement verifying identity of above copies
8. Assignment Papers
9. Power of Attorney
☐ Is attached.
The power of attorney appears in the original papers of the prior application.
Since the power does not appear in the original papers, a copy of the power in the prior
application is enclosed.
10. Information Disclosure Statement (IDS)
Copies of IDS Citations
11. Amendments
A preliminary amendment is enclosed.
Cancel in this application claim(s) before calculating the filing fee. At least one
independent claim is retained for filing purposes.
Amend the specification by inserting before the first line the sentence:
12. Return Receipt Postcard
13. Small Entity Status
A small entity statement is enclosed.
A small entity statement was filed in the prior non-provisional application and such status is
still proper and desired.
☐ Is no longer claimed.
14. Priority of foreign application number, filed on in is claimed under
35 U.S.C. § 119(a)-(d)
15. Petition under 37 C.F.R. § 136 for Extension of Time
16. Other:
Address all future correspondence to:
Jeffrey C. Hood
Meyertons, Hood, Kivlin, Kowert & Goetzel
PC
P.O. Box 398
Austin, Texas 78767
Phone: (512) 853-8800 Fax: (512) 853-8801
$\sim \sim $
Signature
Name Jeffrey C. Hood
Registration No. 35,198
Date November 25, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5681-59200 § Inventor(s): Nathaniel David Naegle Title: SPATIAL DITHERING TO **OVERCOME LIMITATIONS** IN RGB COLOR PRECISION OF DATA INTERFACES WHEN USING OEM GRAPHICS CARDS TO DO

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV318247498US DATE OF DEPOSIT: November 25, 2003 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

FEE AUTHORIZATION

Commissioner for Patents Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account Number 50-1505/5681-59200/JCH:

Fee:

\$770.00

HIGH-QUALITY ANTIALIASING

Filing Fee

\$ 72.00

Additional Claims (4 @ \$18/ea.)

Total Amount:

\$842.00

Attorney Docket No.: 5681-59200/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,

Jeffrey C. Hood

Reg. No. 35,198

Attorney for Applicants

Meyertons, Hood, Kivlin, Kowert & Goetzel PC

P.O. Box 398

Austin, Texas 78767-0398

Ph: (512) 853-8800

Date: November 25, 2003

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EV318247498US November 25, 2003 DATE OF DEPOSIT: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents Box Patent Application Washington, DC 2023

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Atty Docket Number: 5681-59200

First Named Inventor: Nathaniel David Naegle

SPATIAL DITHERING TO OVERCOME Title: LIMITATIONS IN RGB COLOR PRECISION OF DATA INTERFACES WHEN USING OEM GRAPHICS CARDS TO DO HIGH-QUALITY **ANTIALIASING**

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b)

Jeffrey C. Hood 35,198 Typed or printed name Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.